

## **Amendment 399**

### **Contract No. 229944**

#### **To the Contract for the Design, Implementation, Operation and Maintenance of the Regional Fare Coordination System**

This Amendment 399 to the Contract for the Design, Implementation, Operation and Maintenance of the Regional Fare Coordination System is entered into this 9<sup>th</sup> day of August, 2017, by and between Vix Technology (USA) Inc (formerly known as ERG Transit Systems (USA Inc), a California corporation and wholly owned subsidiary of Vix Mobility Pty Ltd, an Australian corporation, (hereinafter referred to as the "Contractor") and each of the following seven public transportation agencies (hereinafter referred to individually as an "Agency" or collectively as the "Agencies"):

1. Central Puget Sound Regional Transit Authority ("Sound Transit")
2. King County ("King County")
3. Kitsap County Public Transportation Benefit Area ("Kitsap Transit")
4. Pierce County Public Transportation Benefit Area ("Pierce Transit")
5. Snohomish County Public Transportation Benefit Area ("Community Transit")
6. City of Everett ("Everett")
7. State of Washington, acting through the Washington State Department of Transportation, Washington State Ferries Division ("WSF")

#### **Recitals**

- A. Effective April 29, 2003, each of the Agencies and the Contractor entered into Contract #229944 ("Contract") to implement a Regional Fare Coordination System ("RFC System") to establish a common fare system utilizing smart card technology. The Contractor is responsible for the development, implementation, operation and maintenance of the RFC System as specified in the Contract.
- B. The Agencies and the Contractor desire to amend Section VI of Exhibit 9, Price Schedule Special Programs, to compensate the Contractor for performing the development work necessary to modify the ORCA system to allow the addition of Kitsap Transit Fast Ferries service routes, fares, and Portable Fare Transaction Processor (PFTP) connections. This work is performed per *PA-ROF Kitsap Transit Fast Ferries (CR-13161) v 8.0* as approved by the Agencies on July 12, 2017.
- C. The Parties agree that the Work necessary to modify the ORCA system as directed will be performed and compensated as described below.

## **Agreement**

### **Section 1.0 Description of Work**

#### **Products**

1.1 The existing PugetPass \$10.00 product will be enabled for sale on the Customer Service Terminal (CST), Terminal Revalue Unit (TRU), Ticket Vending Machine (TVM), Business Accounts Website (BAW), Cardholder Website (CHW) and Call Center Website (CCW).

1.2 The product details for the existing Kitsap Transit Ferry Bremerton Full Fare Pass product will be updated with the following:

- (a) Name = Kitsap Transit Fast Ferry Full Fare Pass
- (b) Abbreviation = KTFFF
- (c) Description = Kitsap Transit Fast Ferry Full Fare Pass
- (d) Name Variant (12 character length) = KTFFF 10.00
- (e) Name Variant (20 character length) = KTFF FULL 10.00 MON
- (f) First and Last Day of Purchase = entire month
- (g) Autoloadable = yes
- (h) Purchase Price = \$168.00
- (i) Per-Ride Face Value = \$10.00
- (j) Passenger Types = Adult

1.3 The Kitsap Transit Fast Ferry Full Fare Pass product will be available for sale on the Customer Service Terminal (CST), Terminal Revalue Unit (TRU), Ticket Vending Machine (TVM), Business Accounts Website (BAW), Cardholder Website (CHW) and Call Center Website (CCW).

1.4 The product details for the existing Kitsap Transit Ferry Bremerton Reduced Fare Pass product will be updated with the following:

- (a) Name = Kitsap Transit Fast Ferry Reduced Fare Pass
- (b) Abbreviation = KTFFR
- (c) Description = Kitsap Transit Fast Ferry Reduced Fare Pass
- (d) Name Variant (12 character length) = KTFFR 5.00

(e) Name Variant (20 character length) = KTFF RED 5.00 MON

(f) First & Last Day of Purchase = entire month

(g) Autoloadable = yes

(h) Purchase Price = \$84.00

(i) Per-Ride Face Value = \$5.00

(j) Passenger Types = Senior, Disabled, Low Income, Youth

1.5 The Kitsap Transit Fast Ferry Reduced Fare Pass product will be available for sale on the Customer Service Terminal (CST), Terminal Revalue Unit (TRU), Ticket Vending Machine (TVM), Business Accounts Website (BAW), Cardholder Website (CHW) and Call Center Website (CCW).

1.6 The following new Kitsap Transit full fare monthly pass product will be created:

(a) Name = Kitsap Transit Bus/Ferry Full Fare Pass

(b) Abbreviation = KTBFFF

(c) Description = Kitsap Transit Bus/Ferry Full Fare Pass

(d) Name Variant (12 character length) = KTBFFF 10.00

(e) Name Variant (20 character length) = KTBFF FULL 10.00 MON

(f) First & Last Day of Purchase = entire month

(g) Autoloadable = yes

(h) Purchase Price = \$196.00

(i) Per-Ride Face Value = \$10.00

(j) Passenger Types = Adult

1.7 The new Kitsap Transit Bus/Ferry Full Fare Pass product will be available for sale on the Customer Service Terminal (CST), Terminal Revalue Unit (TRU), Ticket Vending Machine (TVM), Business Accounts Website (BAW), Cardholder Website (CHW) and Call Center Website (CCW).

1.8 The following new KT reduced fare monthly pass product will be created:

- (a) Name = Kitsap Transit Bus/Ferry Reduced Fare Pass
- (b) Abbreviation = KTBFR
- (c) Description = Kitsap Transit Bus/Ferry Reduced Fare Pass
- (d) Name Variant (12 character length) = KTBFR 5.00
- (e) Name Variant (20 character length) = KTBFR RED 5.00 MON
- (f) First & Last Day of Purchase = entire month
- (g) Autoloadable = yes
- (h) Purchase Price = \$98.00
- (i) Per-Ride Face Value = \$5.00
- (j) Passenger Types = Senior, Disabled, Low Income, Youth

1.9 The new Kitsap Transit Bus/Ferry Reduced Fare Pass product will be available for sale on the Customer Service Terminal (CST), Terminal Revalue Unit (TRU), Ticket Vending Machine (TVM), Business Accounts Website (BAW), Cardholder Website (CHW) and Call Center Website (CCW).

1.10 The Android Inspection Application product list will be updated to reference the Kitsap Transit Bus/Ferry Full Fare Pass, Kitsap Transit Bus/Ferry Reduced Fare Pass, Kitsap Transit Fast Ferry Full Fare Pass and Kitsap Transit Reduced Fare Pass products.

## **Fare Tables**

1.11 Two new fare tables will be created for Kitsap Transit with the following details:

- #1
  - a. Fare Table ID = KTFF01
  - b. Fare Table Name = KT Fast Ferry (Eastbound) (KTFF01)
- #2
  - a. Fare Table ID = KTFF02
  - b. Fare Table Name = KT Fast Ferry (Westbound) (KTFF02)



1.12 The new Kitsap Transit Fast Ferry (Eastbound) (KTFF01) fare table will be configured with the following fare values:

- Adult - \$2.00
- Youth, Senior, Disabled, Low Income = \$1.00

1.13 The new Kitsap Transit Fast Ferry (Westbound) (KTFF02) fare table will be configured with the following fare values:

- Adult - \$10.00
- Youth, Senior, Disabled, Low Income = \$5.00

### **Business Rules**

1.14 A new route type will be introduced to the Kitsap Transit PFTP that will be reserved for Fast Ferries services; this route type will be route 68.

1.15 For Kitsap Transit Fast Ferries services, the bicycle icon on the Kitsap Transit PFTP fare payment screen will be unavailable (crossed out) but all existing non-ridership counters, including bicycles, will be available.

1.16 The Kitsap Transit Fast Ferries services will permit the use of the following products:

- (a) Purse (intrasystem and intersystem transfer to be defined by the import set but it is expected that both will be accepted)
- (b) PugetPass monthly products (those currently enabled are \$0.50 to \$5.75, and the too be enabled PugetPass \$10.00) (all PugetPass monthly products currently configured in the system are to be permitted, however, only enabled products will be available for sale). All-Day PugetPass products are not permitted.
- (c) Regional Business Passport, Regional Bus & Train Passport, Kitsap Transit Business Passport
- (d) Kitsap Transit Fast Ferry Full Fare Pass, Kitsap Transit Fast Ferry Reduced Fare Pass
- (e) Kitsap Transit Bus/Ferry Full Fare Pass, Kitsap Transit Bus/Ferry Reduced Fare Pass

1.17 The Kitsap Transit Fast Ferry pass products will only be valid for use on the Kitsap Transit PFTP Fast Ferries services.

- 1.18 Business rule updates will be made so that the Kitsap Transit Bus/Ferry Full Fare Pass and Kitsap Transit Bus/Ferry Reduced Fare Pass products will also be permitted for use on the following existing fare services:

(a) Kitsap Transit OBFTP

(b) Kitsap Transit PFTP foot ferries

These products will not be permitted for use on special Kitsap Transit ferry services (Port of Kingston (route type 66) and Bremerton Seattle (route type 67)).

- 1.19 No development required to be managed by Vix Seattle:

Regarding restricting the sale of the Kitsap Transit Bus/Ferry Full Fare Pass, Kitsap Transit Bus/Ferry Reduced Fare Pass, Kitsap Transit Fast Ferry Full Fare Pass and Kitsap Transit Reduced Fare Pass products in July 2017; there currently does not exist any way to restrict the sale of a period product for a particular month. The recommended solution would be to have these products not available for sale in the activated CD set for that time. Create a future CD set where these products are available for sale and set the activation date to 15th July 2017; this would result in the products being available for sale in August 2017 (and subsequent months) but not July 2017 (note, they will not appear for sale until the 15th July 2017).

### **External Dependencies**

Kitsap Transit will be responsible for providing an import set configured for the Kitsap Transit Fast Ferries services (i.e. referencing the new route type and fare tables, as defined in Section 1 – Description of Work). This set will need to be provided prior to the commencement of development.

Kitsap Transit/Sound Transit will be responsible for updating the Ticket Vending Machine (TVM) front end to allow the selection of the newly added products in this change.

### **Documentation Updates**

The Contractor will update system documentation which has been identified as:

(a) SEA-00538 Product Business Rules

(b) SEA-01052 Portable Fare Transaction Processor (DR 105B) - Functional Specification

(c) (Internal) SEA-01381 TransAp Business Objects

(d) SEA-10316 Android Inspection Application - Functional Specification

## Section 2.0 Schedule

2.1 The work described in Section 1.0 will be completed by August 1, 2017.

NOW, THEREFORE, in consideration of the mutual covenants contained herein, the sufficiency of which is hereby acknowledged, the Parties hereby agree to amend the Contract as follows:

## Section 3.0 Compensation Changes

Section VI (Implementation) of Exhibit 9, Price Schedule, is hereby amended to read as follows:

## VI. IMPLEMENTATION

### SPECIAL PROGRAMS

<b>LUMP SUM COST</b>
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Amendment No. 399

To modify the ORCA system to allow the addition of Kitsap Transit Fast Ferries service routes, fares and Portable Fare Transaction Processor (PFTP) connections.	
<b>TOTAL</b>	<b>\$56,587</b>

## Section 4.0 Other Terms and Conditions

All other provisions of the Contract not referenced in this Amendment Three Hundred and Ninety-Nine shall remain in effect.

IN WITNESS WHEREOF, authorized representative of the Agencies and the Contractor have signed their names in the spaces provided below.

### Vix Technology (USA) Inc.

By: [Signature]

Its: Interior GM

Date: 8-8-17

### The Agencies

By: [Signature]

Their: ORCA Operations Manager

On behalf of the Agencies

Date: 8/9/17